SFUND RECORDS CTR
2317674

FACTS OF FINDINGS

STOODY/STOODY DELORO SATELLITE, INC.
16425 GALE AVE.
CITY OF INDUSTRY, CA 91745
FILE NO. 105.0263

Stoody manufactured welding wire and electrodes and special wear resistant cast products from 1976 through 1991. Now, the facility is used as a warehouse for dry goods. Chemicals and solvents used at the company include gasoline, metalworking oil, keytones, PCE, 1,1,1-TCA, TCE and acetone. The potential source ares for contaminant migration into the subsurface were the barrel storage area, transformers, clarifier/sump areas.

Soil and sludge sample analysis indicated contamination with VOCs. This contamination extended to 30 feet below ground surface (bgs). Depth to groundwater averages 32 feet bgs. Maximum contamination in soil samples included PCE at 907 mõg/kg, TCE at 147 mõg/kg, and cis-1,2-DCE at 3,500 mõg/kg. There were 5 groundwater monitoring wells on-site, one of which was later abandoned. The VOC concentrations in groundwater samples ranged from 9.3-280 mõg/l for PCE, 2.5-95 mõg/l for TCE, 0.7-44 mõg/l for 1,1-DCE, <0.5-4.3 for 1,1,1-
TCA, <0.5-0.9 mõg/l for carbon tetrachloride, and <0.5-66 mõg/l for 1,2-DCA.

Groundwater samples from a nearfield downgradient well consistently contained higher PCE concentrations than samples from an upgradient well, indicating groundwater contamination from on-site sources. (After contaminated soil removal, the reverse was true, thus showing the effectiveness of remediation by excavation).

In a letter dated January 31, 1995, Regional Board staff concurred with the PRP that impacted soil has been adequately assessed and remediated in the drum storage-sump and transformer-clarifier areas. Based on this fact, an NFA was issued regarding subsurface investigation or remediation at the site. In the same letter, Regional Board staff concluded that assessment